

PPL Corporation 2019 Task Force for Climate-related Financial Disclosure (TCFD) Mapping



All Sector Financial Disclosures

Topic	Recommended Disclosure	PPL's Response Mapping
Governance		
Disclose the organization's governance around climate-related risks and opportunities.	Describe the board's oversight of climate-related risks and opportunities.	CDP : C1.1a, C1.1b (P.2-4) GRI Index : 102-18, 102-19, 102-20, 102-26, 102-27, 102-29, 102-31, 102-32 (P.55-56) CSR (P.11) Climate Assessment Report (P.5)
	Describe management's role in assessing and managing climate-related risks and opportunities	CDP : C1.1, C1.1a, C1.1b, C1.2, C1.2a, C2.2 (P.2-5, 7-9) GRI Index : 102-29, 102-30, 102-31, 102-32 (P.56) CSR : (P.11) Climate Assessment Report (P.5)
Strategy		
Disclose the actual and potential impacts of climate-related risks and opportunities on the organization's businesses, strategy, and financial planning; where such information is material.	Describe the climate-related risks and opportunities the organization has identified over the short, medium, and long term.	CDP : C2.1a, C2.1b, C2.3a, C2.4a (P.6-7, 9-19) GRI Index : 102-15 (P.54) Climate Assessment Report (P.7-10)
	Describe the impact of climate-related risks and opportunities on the organization's businesses, strategy, and financial planning.	CDP : C2.1b, C2.2, C2.2a, C2.3a, C2.4a, C3.1b, C3.1d, C3.1e, C3.1f (P.6-24) GRI Index : 201-2 (P.57) Climate Assessment Report (P.7-10)
	Describe the targets used by the organization to manage climate-related risks and opportunities and performance against targets.	CDP : C2.3a, C2.4a, C3.1d (P.10-22)
Risk Management		
Disclose how the organization identifies, assesses, and manages climate-related risks.	Describe the organization's processes for identifying and assessing climate-related risks.	CDP : C3.1a, C3.1b, C3.1d, C3.1e, C3.1f (P.19-24) GRI Index : 201-2 (P.57) Climate Assessment Report (P.5)
	Describe the organization's processes for managing climate-related risks.	CDP : C2.3a, C2.4a, C3.1d, C3.1e, C3.1f (P.10-24) Climate Assessment Report (P.5-10)
	Describe how processes for identifying, assessing, and managing climate-related risks are integrated into the organization's overall risk management.	CDP : C2.2, C2.2a, C3.1b (P.7-9,19) Climate Assessment Report (P.5)
Metrics and Targets		
Disclose the metrics and targets used to assess and manage relevant climate-related risks and opportunities where such information is material.	Disclose the metrics used by the organization to assess climate-related risks and opportunities in line with its strategy and risk management process.	CDP : C2.3a, C2.4a, C3.1e, C3.1f (P.10-19, 22-24) GRI Index : 102-30 (P.56) CSR (P.28)
	Disclose Scope 1, Scope 2, and, if appropriate, Scope 3 greenhouse gas (GHG) emissions, and the related risks.	CDP : C5.1, C5.2, C6.1, C6.2, C6.3, C6.5, C7.1a, C-EU7.1b, C7.2, C7.3a, C7.9a (P.47-55, 57-60) GRI Index : 102-29, 102-30, 201-2 (P.56-57) CSR (P.28, 67)
	Describe the targets used by the organization to manage climate-related risks and opportunities and performance against targets.	CPD : C4.1a, C4.2, C4.2a, C4.2b, C4.3a, C4.3b, C4.3c, C4.5a, C-EU4.6 (P.26-47) CSR (P.27-29)

Energy Group Metrics

Financial Category	Climate-Related Category	Recommended Disclosure	PPL's Response Mapping
Revenues	GHG Emissions	Disclose scope 1, scope 2 and scope 3 GHG emissions and related risks	CDP : C5.1, C5.2, C6.1, C6.2, C6.3, C6.4, C6.5, C6.10 C7.1a, C-EU7.1b, C7.2, C7.3a, C7.3a, C-EU7.4, C7.9a, C7.9b (P.47-60) CSR (P.27, 67)
Revenues	Risk Adaptation & Mitigation	Revenues/savings from investments in low-carbon alternatives (e.g. R&D, equipment, products or services)	CDP : C2.4a, C4.3b, C4.5a (P.15-19, 32-46)
Expenditures	GHG Emissions	Describe current carbon price or range of prices used	CDP : C2.3a, C11.1a, C11.1c, C11.1d (P.10-15, 88-89)
Expenditures	Risk Adaptation & Mitigation	Expenditures (OpEx) for low-carbon alternatives (e.g., R&D, equipment, products or services)	CDP : C4.3b, C4.3c, C4.5a, C-EU4.6 (P.32-47)
Expenditures	Water	Percent water withdrawn in regions with high or extremely high baseline water stress	CSR (P.30, 68)
Assets	Water	Assets committed in regions with high or extremely high baseline water stress	CSR (P.30)
Assets	Risk Adaptation & Mitigation	Investment (CapEx) in low-carbon alternatives (e.g., capital equipment or assets)	CDP : C-EU9.5a, C-EU9.5b, C-EU9.6, C-EU9.6a (P.72-87) CSR (P.29, 38)
Capital	Risk Adaptation & Mitigation	Capital payback periods or return on capital deployed	CDP : C2.3a, C2.4a, C-EU9.5a, C-EU9.5b (P.10-19, 72-76)